



S/N 1072747

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Rabbett et al. Examiner: Unknown  
Serial No.: 10/072747 Group Art Unit: 2856  
Filed: February 7, 2002 Docket No.: 13835.0009US01  
Title: SELF-CALIBRATING CARBON MONOXIDE DETECTOR AND  
METHOD

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service, as first class mail, with sufficient postage, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on OCTOBER 24, 2002.

By: 

Name: NICOLE LANDREE

REVOCATION AND POWER OF ATTORNEY

Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Please revoke any existing Powers of Attorney, if any, and appoint the following attorneys and/or patent agents to prosecute this application and to transact all business in the U.S. Patent and Trademark Office in connection therewith:

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Mueller, Douglas P.	Reg. No. 30,300	Withers, James D.	Reg. No. 40,376
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Phillips, John B.	Reg. No. 37,206		
Pino, Mark J.	Reg. No. 43,858		
Pytel, Melissa J.	Reg. No. 41,512		

Please direct all correspondence in this application to Michael D. Schumann,  
Merchant & Gould P.C., P.O. Box 2903, Minneapolis, MN 55402-0903, telephone  
612.332.5300.



The undersigned, as an officer of the Assignee, Walter Kidde Portable Equipment, Inc., is empowered to act on behalf of the Assignee, of which an Assignment from Applicant of record to said Assignee has been filed on even date herewith this Revocation and Power of Attorney.

Dated: 10-10-02

Walter Kidde Portable Equipment, Inc.

By: Patrick Harvey

Patrick Harvey  
Chief Financial Officer



S/N 10/072747

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Rabbett et al.	Examiner:	Unknown
Serial No.:	10/072747	Group Art Unit:	2856
Filed:	February 7, 2002	Docket No.:	13835.0009US01
Title:	SELF-CALIBRATING CARBON MONOXIDE DETECTOR AND METHOD		

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service, as first class mail, with sufficient postage, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on OCTOBER 24, 2002  
By: Nicole Landree  
Name: NICOLE LANDREE

CERTIFICATE UNDER 37 C.F.R. § 3.73(b)

Walter Kidde Portable Equipment, Inc., a corporation organized and existing under the laws of the State of North Carolina, having a place of business at Mebane, North Carolina, certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of either:

- A. ☒ An assignment from the inventor(s), of the patent application identified above.  
The assignment was filed on even date herewith this Certification, a copy of which is attached.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: 10-10-02

By: Patrick Harvey

Name: Patrick Harvey

Title: Chief Financial Officer





**PATENT**  
Attorney Docket No. 501377

Leydig, Voit & Mayer, Ltd.  
6815 Weaver Road  
Suite 300  
Rockford, Illinois 61114-8018

### ASSIGNMENT

**WHEREAS, WE**, Michael David Rabbett, of 2518 Paseo Road, Colorado Springs, Colorado 80907 and Ann Marie Harvey, of 12 Bourne Road, Pangbourne, Berkshire, UK RG8 7JS, respectively, have invented and own a certain invention entitled:

#### SELF-CALIBRATING CARBON MONOXIDE DETECTOR AND METHOD

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on \_\_\_\_\_, under U.S. Application No. \_\_\_\_\_, and

**WHEREAS**, Walter Kidde Portable Equipment, Inc., of 1394 S. 3rd St., Mebane, North Carolina 27302 (hereinafter referred to as Assignee), a corporation of Delaware, is desirous of acquiring the entire domestic and foreign right, title, and interest in and under the invention described in the patent application.

**NOW, THEREFORE**, for good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, we assign and transfer to the Assignee and the Assignee's legal representatives, successors and assigns the full and exclusive rights in and to the invention in the U.S. and every foreign country and the entire right, title, and interest in and to the patent application and other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, National phase applications, including petty patent applications, and utility model applications) that may be filed in the United States and every foreign country on the invention, and the patents, extensions, or derivations thereof, both foreign and domestic, that may issue thereon, and we do hereby authorize and request the Commissioner of Patents to issue U.S. patents to the above-mentioned Assignee agreeably with the terms of this assignment document.

**WE HEREBY AUTHORIZE** the Assignee to insert in this assignment document the filing date and application number of the application if the date and number are unavailable at the time this document is executed.

**UPON SAID CONSIDERATION**, we convey to the Assignee the right to make application in its own behalf for protection of the invention in the U.S. and countries foreign to the U.S. and to claim under the Patent Cooperation Treaty, the International Convention and/or other international arrangement for any such application the date of the U.S. application (or any other application on the invention) to gain priority with respect to other applications.

**WE DO HEREBY COVENANT** and agree with the Assignee that we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that we will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued,

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In re Appln. of Michael David Rabbett, et al.  
Attorney Docket No. 501377

reexamined, and National phase patents of the U.S. or of any and all foreign countries on the invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

Date: \_\_\_\_\_

\_\_\_\_\_  
Michael David Rabbett

Date: 6<sup>th</sup> February 2002

Ann Marie Harvey  
Ann Marie Harvey

**PATENT**  
Attorney Docket No. 501377

Leydig, Voit & Mayer, Ltd.  
6815 Weaver Road  
Suite 300  
Rockford, Illinois 61114-8018

## **ASSIGNMENT**

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### **SELF-CALIBRATING CARBON MONOXIDE DETECTOR AND METHOD**

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**NOW, THEREFORE**, for good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, we assign and transfer to the Assignee and the Assignee's legal representatives, successors and assigns the full and exclusive rights in and to the invention in the U.S. and every foreign country and the entire right, title, and interest in and to the patent application and other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, National phase applications, including petty patent applications, and utility model applications) that may be filed in the United States and every foreign country on the invention, and the patents, extensions, or derivations thereof, both foreign and domestic, that may issue thereon, and we do hereby authorize and request the Commissioner of Patents to issue U.S. patents to the above-mentioned Assignee agreeably with the terms of this assignment document.

**WE HEREBY AUTHORIZE** the Assignee to insert in this assignment document the filing date and application number of the application if the date and number are unavailable at the time this document is executed.

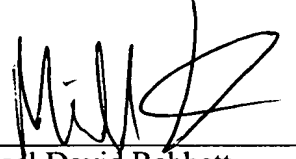
**UPON SAID CONSIDERATION**, we convey to the Assignee the right to make application in its own behalf for protection of the invention in the U.S. and countries foreign to the U.S. and to claim under the Patent Cooperation Treaty, the International Convention and/or other international arrangement for any such application the date of the U.S. application (or any other application on the invention) to gain priority with respect to other applications.

**WE DO HEREBY COVENANT** and agree with the Assignee that we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that we will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued,

In re Appln. of Michael David Rabbett, et al.  
Attorney Docket No. 501377

reexamined, and National phase patents of the U.S. or of any and all foreign countries on the invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

Date: 8th Feb 2002

  
\_\_\_\_\_  
Michael David Rabbett

Date: \_\_\_\_\_

\_\_\_\_\_  
Ann Marie Harvey